

Pharmaceutical composition for the treatment of immune reactions

Patent Number: DE4345200
Publication date: 1994-12-22
Inventor(s): SCHUH ROLF (DE); THIERFELDER STEFAN (DE)
Applicant(s): FRESENIUS AG (DE)
Requested Patent: ☐ DE4345200
Application Number: DE19934345200 19930414
Priority Number(s): DE19934345200 19930414; DE19934312916 19930414
IPC Classification: C12N5/26; A61K39/395
EC Classification: C07K16/28A, C07K16/28Z, A61K51/10B28L
Equivalents:

Abstract

The present invention relates to a pharmaceutical composition for the treatment of T-cell-specific immune reactions and of T-cell leukaemias, which contains at least four monoclonal antibodies of different specificity against the human lymphocyte markers CD5 and CD7, with two of the monoclonal antibodies being directed against two non-overlapping epitopes of the lymphocyte marker CD5 and the two others being directed against two non-overlapping epitopes of the lymphocyte marker CD7. The pharmaceutical composition according to the invention permits effective suppression of immune reactions in organ or bone marrow transplantations without causing the side effects which have been observed with previously known antibody products.

Data supplied from the esp@cenet database - I2